12. SOURCE

10. NAME(S) OF STRUCTURE State Bridge Number 330

11. PHOTOS (W/ FILM ROLL & FRAME NO.) AND SKETCH MAP OF LOCATION



25B:24

Mack, Warren W. "A History of Motor Highways in Delaware", in Reed, Henry Clay, Delaware: A History of the First State, vol.2, pp.535-550 (NY: Lewis Historical Publishing Co., 1947).

Delaware State Program. Delaware State Highways; The Story of Roads in Delaware.... [Newark, Delaware: Press of Kells, 1919].

Federal Writers' Project. Delaware: A Guide to the First State. (New York: Viking Press, 1938).

Delaware State Archives. New Castle County Levy Court Records. Specifications, Proposals, Contract and Bond files.

Delaware State Archives. New Castle County Road Commissioners Records, 1750-1940.

Delaware DOT records: Annual Reports; contract files.

13. INVENTORIED BY:

AFFILIATION

DATE

P.A.C. Spero & Company with Kidde Consultants for Delaware DOT

April-November 1988

HABS/HAER INVENTORY

See "HABS/HAER Inventory Guidelines" before filling out this card.

1. NAME(S) OF STRUCTURE

State Bridge Number 330

2. LOCATION

Marrow's Road over Cool Run Brookside, New Castle County, Delaware 3. DATE(S) OF CONSTRUCTION

C. 1900-1925

4. USE (ORIGINAL/CURRENT)

Vehicular

5. RATING

SA

6. CONDITION

Good

State Highway Bridge 330 is a 13'-0" stone arch span, carrying two lanes of traffic with an overall width of 56'-6". The barrel of the arch is lined with corrugated steel. The abutments and wing walls were constructed of ashlar; decorative voussoirs and an oversized keystone define the arch, and the masonry spandrel walls form a parapet which is capped with concrete and carries a railing fabricated from 4" steel pipe. The bridge appears unaltered and in good structural condition.

Delaware Department of Transportation records for Bridge 330 do not document the date of construction. Drawings are not available at the Department.

Delaware Department of Transportation photographic archives contain records for extant New Castle County bridges of the 1920s. At that time there were approximately 20 remaining stone bridges in the county. All were constructed of uncoursed or semi-coursed rubble masonry. Varying from five to twenty feet in span length, the majority were single spans; at the time of the 1920s inspection, there was only one two-span stone bridge. There are no historic photographs of a stone bridge at this location in New Castle County. Likely constructed in the first quarter of the twentieth century, Bridge 330 is significant as one of four historic stone arch roadway bridges in Delaware.